Application No. 10/757,416 Amendment dated July 5, 2007 Reply to Office Action of January 5, 2007

AMENDMENTS TO THE CLAIMS

1. (Currently Amended) A steam generator for a washing-laundry machine comprising:

Docket No.: 0465-1798PUS1

Page 3

- a hermetic container provided with a water supply port for supplyingto supply water and a steam exhaustion port for exhaustingto exhaust steam;
- a heater arranged in the hermetic container for heatingto heat the water supplied into the hermetic container; and
- a drain unit <u>having an upper inlet for drainingto drain residual</u> water inside of the <u>hermetic container outwardly</u>to a level below the upper inlet.
- 2. . (Currently Amended) The steam generator of claim 1, wherein the drain unit naturally drains residual water inside of the hermetic container by using includes a siphon principle structure.
- 3. (Currently Amended) The steam generator of claim 1, wherein the drain unit comprises:
- a siphon pipe arranged to be penetrated at a lower portion of the hermetic container, the siphon pipe including the upper inlet; and
- a siphon cap arranged at an outer circumferential surface of the siphon pipe with a certain interval for forming a channel along which water rises.
- 4. (Original) The steam generator of claim 3, wherein the drain unit further comprises a supporting rib for supporting the siphon cap in order to maintain a certain interval between the siphon cap and the siphon pipe.
- 5. (Currently Amended) The steam generator of claim 3, wherein an-the upper end of the siphon pipe is positioned inside the hermetic-container, a lower end thereof is positioned outside the hermetic

container, and a height of the siphon pipe positioned inside the hermetic container is higher than a water supply level.

Birch, Stewart, Kolasch & Birch, LLP JTE/CDW

Application No. 10/757,416 Docket No.: 0465-1798PUS1
Amendment dated July 5, 2007 Page 4

Reply to Office Action of January 5, 2007

6. (Currently Amended) The steam generator of claim 3, wherein the siphon cap has a

blocked upper side and covers the siphon pipe, and a lower end of the siphon cap is arranged to

maintain a certain interval with a bottom surface of the hermetic-container in order to introduce

water.

7. (Currently Amended) The steam generator of claim 4, wherein the supporting rib is

radially formed at an outer circumferential surface of the siphon pipe with a certain interval, and

is provided with a mounting groove for mounting a lower end of the siphon cap.

8. (New) The steam generator of claim 1, wherein the water is drained through a bottom

of the container.

9. (New) The steam generator of claim 1, wherein the drain unit operates when the

water inside the container is at a certain level.

10. (New) The steam generator of claim 1, wherein the drain unit is configured to drain

substantially all the water inside of the container.

11. (New) A laundry machine comprising:

a laundry tub;

an laundry drum located inside the laundry tub; and

a steam generator including:

a container provided with a water supply port to supply water and

a steam exhaustion port to exhaust steam;

a heater to heat the water supplied into the container;

a drain unit having an inlet to drain water inside of the container to

a level below a water supply level; and

Birch, Stewart, Kolasch & Birch, LLP

JTE/CDW

Application No. 10/757,416 Amendment dated July 5, 2007 Reply to Office Action of January 5, 2007 Docket No.: 0465-1798PUS1 Page 5

means for spraying the exhausted steam directly into the laundry drum.

- 12. (New) The laundry machine of claim 11, further comprising means for spraying exhausted water from the laundry tub directly into the laundry drum.
- 13. (New) The laundry machine of claim 12, wherein the drain unit is configured to drain substantially all the water inside of the container.
 - 14. (New) A laundry machine comprising: an laundry drum; and a steam generator including:
 - a container provided with a water supply port to supply water and a steam exhaustion port to exhaust steam;
 - a heater to heat the water supplied into the container;
 - a drain unit configured to drain substantially all the water inside of the container; and
 - means for spraying the exhausted steam directly into the laundry drum.
 - 15. (New) An operating method for a laundry machine, the method comprising: supplying water into a container;

heating the water to produce steam;

exhausting steam through a first outlet of the container to a drum of the laundry machine; and

draining water from the container through a second outlet of the container after heating the steam.

Birch, Stewart, Kolasch & Birch, LLP

JTE/CDW

Application No. 10/757,416 Amendment dated July 5, 2007

Reply to Office Action of January 5, 2007

16. (New) The operating method of claim 15, wherein the draining step includes

Docket No.: 0465-1798PUS1

Page 6

supplying additional water into the container to drain residual water from the heating step.

17. (New) The operating method of claim 15, wherein the supplying step includes

supplying water up to a water supply level, and the draining step includes supplying water up to

a drain water level that is higher than the water supply level.

18. (New) The operating method of claim 15, wherein the draining step includes

siphoning the water from the container.

19. (New) The operating method of claim 15, wherein the draining step includes

draining substantially all the water in the container.

20. (New) An operating method for a laundry machine, the method comprising:

supplying water into a container;

heating the water to produce steam;

exhausting steam through a first outlet of the container to a drum of the laundry machine;

supplying additional water into the container; and

draining water from the container through a second outlet of the container after heating

the steam.

21. (New) The method according to claim 20, wherein supplying additional water into

the container causes the water to drain from the container.

22. (New) The method according to claim 20, wherein the supplying the water step

includes supplying water up to a water supply level, and the supplying additional water step

includes supplying water up to a drain water level that is higher than the water supply level.

Birch, Stewart, Kolasch & Birch, LLP JTE/CDW

Application No. 10/757,416 Amendment dated July 5, 2007 Reply to Office Action of January 5, 2007 Docket No.: 0465-1798PUS1

Page 7

23. (New) The operating method of claim 20, wherein the draining step includes siphoning the water from the container.

24. (New) The operating method of claim 20, wherein the draining step includes draining substantially all the water in the container.